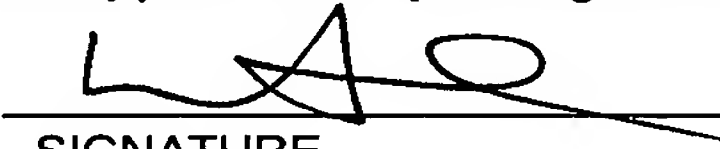


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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | ATTORNEY'S DOCKET NUMBER 059893-0121 |
| INTERNATIONAL APPLICATION NO. PCT/US2005/001469 | INTERNATIONAL FILING DATE 1/14/2005 | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/586,310 PRIORITY DATE CLAIMED 1/16/2004 |
| TITLE OF INVENTION NPC1L1 (NPC3) AND METHODS OF IDENTIFYING LIGANDS THEREOF | | |
| APPLICANT(S) FOR DO/EO/US Margarita GARCIA-CALVO | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | |
| Items 11 to 20 below concern other document(s) or information included: | | |
| 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other: Supplemental Response to Notification of Missing Requirements (2 pgs.) | | |

FORM PTO-1390 (Modified)

| | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|---------|
| U.S. APPLICATION NO. (If known, see 37 CFR. 1.5) 10/586,310 | | INTERNATIONAL APPLICATION NO. PCT/US2005/001469 | | ATTORNEY'S DOCKET NUMBER 059893-0121 | |
| The following fees have been submitted: | | | | | |
| 21. <input checked="" type="checkbox"/> Basic national fee | | \$0 | | \$ | 300.00 |
| 22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations | | | | \$ | 200.00 |
| 23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office All other situations | | | | \$ | 100.00 |
| TOTAL OF ABOVE 21, 22 and 23 = | | | | \$ | 500.00 |
| <input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| 214 - 100 = | 114/50 = | 3 | x 250 | \$ | 750.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) | | | | \$ | 130.00 |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | |
| Total Claims | 20 - 20 = | 0 | x \$ 50.00 | \$ | 0.00 |
| Independent Claims | 2 - 3 = | 0 | x \$ 200.00 | \$ | 0.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$ 360.00 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ | 1480.00 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | \$ | 0.00 |
| SUBTOTAL = | | | | \$ | 1480.00 |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$ | 1480.00 |
| Less Amount already paid: | | | | \$ | 1380.00 |
| TOTAL FEES DUE = | | | | \$ | 100.00 |
| Adjustment 07/24/2006 05 FC:1206 Date: 08/16/2007 GFREY1 HKAYPAGH 00000060 10586310 -30.00 OP | | | | Amount to be refunded: | |
| | | | | charged: | |
| a. <input type="checkbox"/> A check in the amount of 0.00 to cover the above fees is enclosed. | | | | | |
| b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of 0.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed. | | | | | |
| d. <input checked="" type="checkbox"/> Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | |  | |
| Foley & Lardner LLP Customer Number: 22428 | | | | SIGNATURE Rouget F. Henschel | |
| | | | | NAME | |
| | | | | 39,221 | |
| | | | | REGISTRATION NUMBER | |

08/16/2007 GFREY1 00000129 10586310

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130.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Margarita GARCIA-CALVO
Title: NPC1L1 (NPC3) AND METHODS OF IDENTIFYING
LIGANDS THEREOF
Appl. No.: 10/586,310
International Filing Date: 01/14/2005
371(c) Date: 07/14/06
Examiner: Unassigned
Art Unit: Unassigned
Confirmation Number: 2509

**SUPPLEMENTAL RESPONSE TO NOTIFICATION OF MISSING
REQUIREMENTS**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313

Sir:

Upon review of the transmittal submitted upon entry into the U.S. National Stage on July 14, 2006, and the response to the Notification of Missing Requirements filed on May 31, 2007, the Applicants of the above-captioned application have discovered that the required fees were underpaid in the amount of \$100.00.

Submitted herewith is a credit card payment in the amount of \$100.00 for the deficient fees.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the

credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,


Date 13-AUG-2007

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone: (202) 295-4059

Facsimile: (202) 672-5399

By 

Rouget F. Henschel

Attorney for Applicant

Registration No. 39,221